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**From:** Wolf, Steven H CIV USARMY CENAE (US)  
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**Subject:** 31 March meeting follow up  
[cap\\_background\\_2017-03-30.xlsx](#)

Greetings, thanks for a productive meeting last week. Here are my notes on the numbered lines in the background work table (attached). I made a few assumptions on assignments and dates - please let me know if I missed something.

1. Physical characterization – Mike Morris will move forward on the (A) scope but will hold off on the (B) scope (3D visualization) for now.
2. DNAPL extent – The plan is to move forward with the (B) scope (additional field collection) - Mike Morris and Dan Groher will discuss sampling strategies and will have a summary of proposed work back to Dave Dickerson by 14 April.
3. Groundwater discharge zones – Dave Dickerson will discuss the potential for obtaining AVX/Brown and Caldwell's Modflow model input/assumptions at a meeting he will be attending this week. Based on the outcome of that request, Mike Morris and Dan Groher will revise or further define the steps for this task.
4. Dissolved phase flux – Mike Morris noted that the proposed fieldwork included installation of 45 drive points. Mike Morris and Dan Groher will discuss sampling strategies and will have a summary of proposed work back to Dave Dickerson by 14 April.
5. Physical characterization of ambient sediment – Steve Wolf and John Lally will further define the sampling/measurement approach and provide to Dave Dickerson by 14 April.
6. Gas ebullition – Dan Groher and Megan Burke will follow up on the approach/logistics for a bench scale test and summarize data from other sites (completion date TBD).
7. Wave and current energy – This work is being performed as part of the modeling effort for the full Upper Harbor. John Lally will provide a stepwise scope and schedule for review by our next meeting.
8. Ice impacts – This work is being performed as part of the evaluation for the full Upper Harbor. Mike Morris will provide a stepwise scope and schedule for review by our next meeting.
9. Construction complexity review – The initial approach is that Mark Gouveia would

provide construction details and John Lally would review.

10. Ecological functionality – This may be a minimal task – Steve Wolf will discuss with Barbara Bergen by our next meeting.

How do folks' schedules look during the week of 24 April for the next review meeting? Thanks,  
Steve

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